

## **ELECTRICAL CONNECTOR ASSEMBLY**

### **ABSTRACT OF THE DISCLOSURE**

An electrical connector assembly includes a first electrical connector and a second electrical connector. The first electrical connector includes a door for protecting contacts of the first electrical connector from environmental conditions when the first electrical connector is in an unmated condition. The second electrical connector includes an integral elongated strap and an integral clasp positioned approximate an outer shell of the second electrical connector. The strap is shaped to contact the door of the first electrical connector and interlock with the clasp to interlock the first and second electrical connectors when the first and second electrical connectors are mated.